

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for managing a prepaid subscriber (PPS) account in a telecommunication system, the method comprising the steps of:

establishing a credit balance in said PPS account; and

linking a at least one supplementary service to said PPS account, wherein a fee for said at least one supplementary service is charged to said PPS account one time, weekly, monthly, quarterly or annually either daily, weekly or monthly to said PPS account and includes said supplementary service including at least one of call forwarding, call waiting, call blocking and caller ID. ~~wherein a tariff table for said at least one supplementary service includes a rate comprising a periodic charge associated with a predetermined time period;~~

~~determining that said predetermined time period associated with said supplementary service is complete; and~~

~~applying said associated periodic charge to said PPS account.~~

2. (Currently Amended) The method as set forth in Claim 1, wherein linking said ~~at least one~~ supplementary service to said subscriber account further comprises linking said PPS account to a supplementary service sub-account and a call-event sub-account.

3. (Currently Amended) The method as set forth in Claim 1, wherein applying said ~~fee periodic charge~~ to said PPS account further comprises applying said fee periodic charge to said supplementary service sub-account.

4. (Currently Amended) The method as set forth in Claim 1, further comprising the step of transmitting an initial signal from a node managing the PPS

account to a node for applying rate charging analysis for starting a timer upon activation of said supplementary service sub-account.

5. (Previously Presented) The method as set forth in Claim 1 further comprising the steps of:

utilizing a timing function for measuring said predetermined time period; and
sending a second signal subsequent to said initial signal wherein said second signal indicates the end of said predetermined time period.

6. (Currently Amended) The method as set forth in Claim 5 further comprising the steps of:

detecting said initial signal;
detecting said second signal; and
~~determining that said predetermined time period has passed, wherein said~~
~~determined time period is one of a day, a week or a month; and~~
generating a call data record associated with said supplementary service, according to said tariff table, for application to said PPS account.

7. (Original) The method as set forth in Claim 6, further comprising the step of applying said call data record to said PPS account.

8. (Original) The method as set forth in Claim 7, further comprising the step of linking said supplementary services to said prepaid subscriber account wherein said prepaid subscriber account is stored on a home location register.

9. (Currently Amended) An apparatus for managing a prepaid subscriber (PPS) account in a wireless telecommunication system, comprising:
a prepaid administration system coupled with said prepaid subscriber account;
a means for charging and reducing funds in said prepaid subscriber account;

a database in a node of said wireless telecommunication system for storing tariff information associated with said prepaid subscriber account wherein said tariff information comprises:

a first value for call events; and

a second value for fees ~~periodic charges~~ related to a supplementary service sub-account, said sub-account including at least wherein said supplementary service sub-account includes one of a call forwarding service, a call waiting service, a call blocking service and a caller id service and the periodic charge is applied either one time daily, weekly, monthly, quarterly or annually or monthly, to said PPS account and;

a timer for determining a time period corresponding related to said fee ~~periodic charges~~ for said supplementary service sub-account wherein [[is]] the time period is determined separately from said call events; and

means for generating a call data record associated with said time period for application to said PPS account.

10. (Previously Presented) The apparatus as set forth in Claim 9, wherein said PPS account comprises the supplementary service sub-account and a call-event sub-account.

11. (Currently Amended) The apparatus as set forth in Claim 9, further comprising a means for applying said fee ~~periodic charge~~ o said supplementary service sub-account.

12. (Previously Presented) The apparatus as set forth in Claim 9 further comprising a signal generating means for generating an initial signal for starting a timer upon activation of said supplementary service sub-account.

13. (Currently Amended) The apparatus as set forth in Claim 12 further comprising:

a timing function for measuring said predetermined time period; and
detection means for detecting said initial signal and a second signal that corresponds with the end of said predetermined time period, wherein said predetermined time period is one of a day, a week, a month, a quarter or a year, or a month.

14. (Original) The apparatus as set forth in Claim 13, further comprising means for generating a call data record associated with said supplementary service, according to said tariff table, for application to said PPS account.

15. (Original) The apparatus as set forth in Claim 13, further comprising means for applying said call data record to said prepaid subscriber account.

16. (Currently Amended) A node for managing a prepaid subscriber (PPS) account in a telecommunication system, the node comprising:

means for establishing a credit balance in said PPS account;

service switching function for linking a ~~at least one~~ supplementary service to said PPS account, wherein a fee for said supplementary service is charged periodically to said PPS account, wherein the fee is applied weekly, monthly, quarterly or annually, said supplementary service including at least either daily, weekly or monthly, to said PPS account includes one of a call forwarding service, a call waiting service a call blocking service and a caller ID service, ~~to said subscriber account wherein a tariff table for said at least one supplementary service includes a rate comprising a periodic call data record associated with a predetermined time period;~~

a timer means for determining that a said predetermined time period associated with said supplementary service is complete; and

means for applying said fee ~~associated periodic charge~~ to said PPS account.

17. (Currently Amended) The node as set forth in Claim 16 wherein means for linking said ~~at least one~~ supplementary service to said PPS subscriber

account further comprises means for linking said PPS account to a supplementary service sub-account and a call-event sub-account, wherein said supplementary service and said call-events are timed separately.

18. (Currently Amended) The node as set forth in Claim 16, wherein means for applying said ~~fee periodic charge~~ to said PPS account further comprises means for applying said ~~fee periodic charge~~ to said supplementary service sub-account.

19. (Currently Amended) The node as set forth in Claim 17 further comprising:

means for detecting ~~an initial signal indicating the start of utilizing a timing function for measuring~~ said predetermined time period; and

means for detecting a second signal subsequent to said initial signal wherein said second signal indicates the end of said predetermined time period, wherein said predetermined period is one of a week, month, quarter or year. ~~day, a week or a month.~~

20. (Currently Amended) The node as set forth in Claim 19 further comprising:

~~means for detecting said initial signal;~~

~~means for detecting said second signal;~~

~~means for determining that said predetermined time period has passed; and~~

means for generating a call data record (CDR) associated with said predetermined time period and said supplementary service according to said tariff table for application to said PPS account.

21. (Currently Amended) The node as set forth in Claim 20, further comprising means for applying said call data record to said PPS supplementary service sub-account. ~~account.~~